

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box. 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

# NOTICE OF ALLOWANCE AND FEE(S) DUE

30743

7590

11/17/2005

WHITHAM, CURTIS & CHRISTOFFERSON, P.C. 11491 SUNSET HILLS ROAD SUITE 340 RESTON, VA 20190 EXAMINER
ZHOU, TING

PAPER NUMBER

ZHOU, TING

ART UNIT

DATE MAILED: 11/17/2005

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/667,689	09/22/2000	Theodore Rappaport		9715

TITLE OF INVENTION: METHOD AND SYSTEM FOR AUTOMATED SELECTION OF OPTIMAL COMMUNICATION NETWORK EQUIPMENT MODEL, POSITION AND CONFIGURATION

APPLN, TYPE SMALL ENTITY		ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700	\$0	\$700	02/17/2006

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(571) 273-2885 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a senarate "FFF ADDRESS" for

maintenance fee notification	ıs.		specifying	a new co	rrespondence address.	; and/or (b) indicating a sep	alate FEE ADDRESS TOP
CURRENT CORRESPONDENC	E ADDRESS (Note: Use Block I for	any change of address)		]	Note: A certificate of Fee(s) Transmittal. The papers. Each additional	mailing can only be used fais certificate cannot be used all paper, such as an assignment of mailing or transmission.	or domestic mailings of the for any other accompanying ent or formal drawing, must
30743 75	90 11/17/2005			1	nave its own certificate	e of mailing or transmission.	•
WHITHAM, CUI 11491 SUNSET HI SUITE 340 RESTON, VA 2019		FERSON, P.C	·•	]	Cer hereby certify that the States Postal Service valdressed to the Mai ransmitted to the USP	rtificate of Mailing or Trans nis Fee(s) Transmittal is bein with sufficient postage for fir 1 Stop ISSUE FEE address TO (571) 273-2885, on the	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
<b>,</b>							(Depositor's name)
				1			(Signature)
				Į			(Date)
APPLICATION NO.	FILING DATE	F	IRST NAME	D INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/667,689	09/22/2000		Theodore	Rappapor	t		9715
TITLE OF INVENTION: POSITION AND CONFIGU		FOR AUTOMA	TED SELE	CTION (	OF OPTIMAL COM	IMUNICATION NETWOR	K EQUIPMENT MODEL,
APPLN. TYPE	SMALL ENTITY	ISSUE FE	E	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$700			\$0	\$700	02/17/2006
EXAM	INER	ART UNI	T	CL	ASS-SUBCLASS		•
ZHOU,	TING	2173			715-848000	_	
CFR 1.363).  Change of correspond Address form PTO/SB/12  "Fee Address" indicat PTO/SB/47; Rev 03-02 on Number is required.  ASSIGNEE NAME AND PLEASE NOTE: Unless recordation as set forth in (A) NAME OF ASSIGNE		Correspondence tion form of a Customer  E PRINTED ON To low, no assignee d of this form is NOT	(1) the nail or agents (2) the nail registered 2 registered listed, no the PATENT at a will appear a substitute	mes of up OR, altern me of a si attorney ed patent in name will r (print or near on th for filling	ngle firm (having as a or agent) and the namattorneys or agents. If be printed.  type) e patent. If an assign an assignment.  and STATE OR COU	a member a 2enter of up to no name is 3enter is identified below, the content of the content is a second of the conten	
ta. The following fee(s) are			Payment of		Thorridge G	orporation or other private gr	oup entity Government
Issue Fee	chelosed.		_′	.,	ount of the fee(s) is en	closed	
_	mall entity discount permitte				card. Form PTO-2038		
Advance Order - # of			☐ The Dire	ector is he		harge the required fee(s), or	credit any overpayment, to copy of this form).
	(from status indicated above) MALL ENTITY status. See 3	1				LL ENTITY status. See 37 C	FR 1.27(g)(2).
The Director of the USPTO in NOTE: The Issue Fee and Punterest as shown by the reco	is requested to apply the Issu ablication Fee (if required) wards of the United States Pate	e Fee and Publicati ill not be accepted nt and Trademark (	on Fee (if an from anyone Office.	ny) or to re e other the	e-apply any previousl in the applicant; a reg	y paid issue fee to the applicated attorney or agent; or t	ation identified above. he assignee or other party in
Authorized Signature					Date		
						No	
in application. Confidentially submitting the completed ap his form and/or suggestions Box 1450, Alexandria, Virgi Alexandria, Virginia 22313-	ty is governed by 35 U.S.C. plication form to the USPTC for reducing this burden, sh nia 22313-1450. DO NOT \$1450.	D. Time will vary of ould be sent to the SEND FEES OR CO	.14. This collepending up Chief Inform OMPLETED	pon the in nation Of FORMS	estimated to take 12 and dividual case. Any conficer, U.S. Patent and TO THIS ADDRESS	the public which is to file (an minutes to complete, includin mments on the amount of ti Trademark Office, U.S. Dep S. SEND TO: Commissioner displays a valid OMB contro	ng gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,



## United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	ON NO. FILING DATE FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/667,689	09/22/2000	Theodore Rappaport		9715		
30743	7590 11/17/2005		EXAMINER			
	URTIS & CHRISTOF	ZHOU,	ZHOU, TING			
11491 SUNSET I SUITE 340	HILLS ROAD		ART UNIT	PAPER NUMBER		
RESTON, VA 20	190		2173			
		DATE MAILED: 11/17/2005				

### Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1042 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1042 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.